United States of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number

SA7038SW-D

This certificate, issued to

Falcon Jet Corporation

P.O. Box 967

Little Rock, Arkansas 72203

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part

of the

Federal Aviation

Regulations.

Original Product - Type Certificate Number:

A46EU

Dassault Aviation

Mystere - Falcon 50

Description of Type Design Change:

Installation of the Honeywell Inertial Reference System in accordance with Drawing List Report No. F50-01088, Revision AJ dated 5-3-93, or later FAA approved revision.

Limitations and Conditions: See Page 2.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 25, 1986

Date reissued :

Date of issuance:

August 28, 1986

Date amended:

6-18-87, 8-26-87, 9-16-87,

See page 2.

(Rev. 12)

By direction of the Administrator

Andrew A. Boersma Signature) DAS8SW COORDINATOR

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA7038SW-D

Revision 12

Date Amended: 10-27-87, 10-21-88, 11-17-88, 1-6-92, 4-1-92, 4-23-92, 7-24-92, 4-27-93, 6-14-93.

Limitations and Conditions:

- 1) One of the following FAA Approved Airplane Flight Manual Supplements is required.
 - a) Report Number 35541-2 Revision B, dated 6-16-87 or later FAA approved revision, when the F50-01088-503 installation is utilized.
 - b) Report Number 35541-3 dated 8-7-87 or later FAA approved revision, when the F50-01088-503 installation is utilized including Lasertrak NDU.
 - c) Report Number 35541-4 dated 9-16-87 or later FAA approved revision, when the F50-01088-505 installation is utilized thru revison status "Y".
 - d) Report Number 35541-5 Revision B. dated 1-6-92 or later FAA approved revision, when the F50-01088-505 installation is utilized at revision status "AA" or later.
 - e) Report Number 35541-6 Revision A, dated 4-27-93 or later FAA approved revision, when the F50-01088-507 installation is utilized.
- Compatibility of this modification with other previously approved modifications must be determined by the installer.
- 3) This STC utilizes STC SA5754SW, issued July 20, 1984, as a certification basis of compliance.

$INSTRUCTIONS: The \ transfer\ endorsement\ below\ may\ be\ used\ to\ notify\ the\ appropriate\ FAA\ Regional\ Office\ of\ the\ transfer\ of\ this\ Supplemental\ Type\ Certificate.$
The FAA will reissue the certificate in the name of the transferre and forward it to him.
TRANSFER ENDORSEMENT
Transfer the ownership of Supplemental Type Certificate Number
to (Name of transferee)
(Address of transferee)(Number and street)
(City, State, and ZIP code)
from (Name of grantor) (Print or type)
(Address of grantor) (Number and street)
(City, State, and ZIP code)
Exent of Authority (if licensing agreement):
Date of Transfer :

Signature of grantor (In ink):